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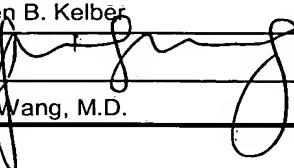
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PTO UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 3840-006-27
		First Inventor or Application Identifier Lakshman R. SEHGAL
		Title THERAPEUTIC APPLICATIONS OF THROMBOMODULIN GENE VIA VIRAL AND NON-VIRAL VECTORS

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification Total Pages 50</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 14</p> <p>4. <input type="checkbox"/> Oath or Declaration Total Pages </p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 16 completed)</p> <p>5. <input type="checkbox"/> Incorporation By Reference (usable if box 4B is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>		ACCOMPANYING DOCUMENTS
		<p>6. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>7. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney</p> <p>8. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>10. <input type="checkbox"/> Preliminary Amendment</p> <p>11. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>12. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>13. <input type="checkbox"/> Request for Priority</p> <p>14. <input checked="" type="checkbox"/> List of Inventors' Names and Addresses</p> <p>15. <input type="checkbox"/> Other:</p>
<p>16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.:</p> <p>Prior application information: Examiner: Group Art Unit:</p>		
<p>17. Amend the specification by inserting before the first line the sentence:</p> <p><input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. Filed on</p> <p><input checked="" type="checkbox"/> This application claims priority of provisional application Serial No. 60/449,408 Filed February 25, 2003</p>		
<p>18. CORRESPONDENCE ADDRESS</p> <p>Supervisor, Patent Prosecution Services PIPER RUDNICK LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085</p>		

Name Steven B. Kelber	Registration No. 30,073	
Signature 	Date February 25, 2004	Telephone 202-861-3900
Name Ping Wang, M.D.	Registration No. 48,328	

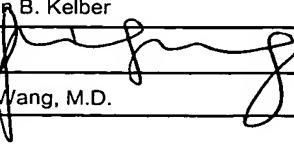
FEE TRANSMITTAL

Docket No.	3840-006-27
Serial No.	NEW U.S. PATENT APPLICATION
Filing Date	HEREWITH
Inventor(s)	Lakshman R. SEHGAL et al.
Group Art Unit	

TOTAL AMOUNT OF PAYMENT \$531.00

Examiner

<p>1. <input checked="" type="checkbox"/> Applicant claims small entity status.</p> <p><input checked="" type="checkbox"/> Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442.</p> <p><input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.</p>										FEE CALCULATION (continued)							
										3. ADDITIONAL FEES							
										<table border="1"> <tr> <td colspan="2">Large Entity</td><td colspan="2">Small Entity</td><td>Fee Description</td></tr> </table>					Large Entity		Small Entity
Large Entity		Small Entity		Fee Description													
2. <input checked="" type="checkbox"/> Check enclosed.							Fee Code	Fee (\$)	Fee Code	Fee (\$)				Fee Paid			
FEE CALCULATION					1051	130	2051	65	Surcharge-late filing fee or oath					65			
1. BASIC FILING FEE					1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet								
Large Entity		Small Entity		Fee Description			1053	130	1053	130	Non-English Specification						
Fee Code	Fee (\$)	Fee Code	Fee (\$)				Fee Paid	1251	110	2251	55	1-mo. ext. of time					
1001	770	2001	385	Utility filing fee			385	1252	420	2252	210	2-mo. ext. of time					
1002	340	2002	170	Design filing fee				1253	950	2253	475	3-mo. ext. of time					
1003	520	2003	260	Plant filing fee				1254	1480	2254	740	4-mo. ext. of time					
1004	770	2004	385	Reissue filing fee				1255	2010	2255	1005	5-mo. ext. of time					
1005	160	2005	80	Provisional filing fee				1401	330	2401	165	Notice of Appeal					
SUBTOTAL (1)					\$385.00	1402	330	2402	165	Appeal Brief							
2. EXTRA CLAIM FEES						1403	290	2403	145	Request for Oral Hearing							
tot. claims	29	-	20*	=	9	x	\$9	=	81	1501	1330	2501	665	Utility/Reissue Issue Fee			
ind. claims	3	-	3*	=	0	x	\$43	=	0	1502	480	2502	240	Design Issue Fee			
<input type="checkbox"/> Multiple Dependent Claims					\$145	=			1504	300	1504	300	Publication Fee				
Large Entity		Small Entity		Fee Description			8001	3	8001	3	Advance Copy of Patent						
Fee Code	Fee (\$)	Fee Code	Fee (\$)					1460	130	1460	130	Petitions to the Commissioner					
1202	18	2202	9	Claims in excess of 20				1806	180	1806	180	IDS Submission					
1201	86	2201	43	Independent claims in excess of 3				8021	40	8021	40	Assignment recordation					
1203	290	2203	145	Multiple dependent claim, if not paid				1801	770	2801	385	For Filing RCE					
1204	84	2204	43	*Reissue independent claims over original patent				1814	110	2814	55	Terminal Disclaimer					
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent				OTHER (indicate below):									
SUBTOTAL (2)					\$81.00												
* or number previously paid, if greater; For Reissues, see above						SUBTOTAL (3)								\$65.00			

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Signature		Date	February 25, 2004	Telephone
Name	Ping Wang, M.D.		Registration No.	48,328

DOCKET NO. 3840-006-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Lakshman R. SEHGAL et al. ART UNIT:
SERIAL NO.: NEW U.S. PATENT APPLICATION EXAMINER:
FILING DATE: HEREWITH
FOR: THERAPEUTIC APPLICATIONS OF THROMBOMODULIN GENE VIA
VIRAL AND NON-VIRAL VECTORS

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

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A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

PIPER RUDNICK LLP


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